			(Original Signature of Member)
117TH CONGRESS 2D SESSION	Н	R	

П. К.

To require the Administrator of the Environmental Protection Agency to develop and carry out a benchmarking and transparency initiative for commercial and multifamily properties to advance knowledge about building energy and water use and greenhouse gas emissions and inform efforts to reduce energy and water consumption and greenhouse gas emissions nationwide, and for other purposes.

IN THE HOUSE OF REPRESENTATIVES

Ms.	Castor of	f Florida	introduced	the	following	bill;	which	was	referred	to	the
		Committ	ee on								

A BILL

To require the Administrator of the Environmental Protection Agency to develop and carry out a benchmarking and transparency initiative for commercial and multifamily properties to advance knowledge about building energy and water use and greenhouse gas emissions and inform efforts to reduce energy and water consumption and greenhouse gas emissions nationwide, and for other purposes.

- 1 Be it enacted by the Senate and House of Representa-
- 2 tives of the United States of America in Congress assembled,

1 SECTION 1. SHORT TITLE; TABLE OF CONTENTS.

- 2 (a) SHORT TITLE.—This Act may be cited as the
- 3 "Leveraging Our Water and Energy data to Reduce En-
- 4 ergy Bills Act of 2022" or the "LOWER Energy Bills Act
- 5 of 2022".
- 6 (b) Table of Contents.—The table of contents for
- 7 this Act is as follows:
 - Sec. 1. Short title; table of contents.
 - Sec. 2. Findings.
 - Sec. 3. Covered property benchmarking and transparency initiative.
 - Sec. 4. National benchmarking requirement.
 - Sec. 5. Exemptions and extensions.
 - Sec. 6. Data transparency and sharing.
 - Sec. 7. Federal assistance.
 - Sec. 8. Penalties.
 - Sec. 9. Report.
 - Sec. 10. Residential benchmarking study.
 - Sec. 11. Regulations.
 - Sec. 12. Definitions.
 - Sec. 13. Authorization of appropriations.

8 SEC. 2. FINDINGS.

- 9 Congress finds the following:
- 10 (1) The climate crisis is raging and is already
- imposing significant costs on the economy of the
- 12 United States.
- 13 (2) The Biden-Harris Administration has com-
- mitted to reducing harmful climate pollution by 50
- to 52 percent below 2005 levels economy-wide by
- 16 2030.
- 17 (3) Increasing energy efficiency will improve en-
- ergy security, save money on energy bills, create
- jobs, and reduce harmful climate pollution.

1	(4) Building energy benchmarking and disclo-
2	sure helps provide transparency in building energy
3	efficiency and has provided substantial benefits at
4	affordable costs to State and local governments who
5	have adopted benchmarking, including reducing en-
6	ergy use and emissions, helping tenants become in-
7	formed about the utility costs associated with prop-
8	erties, helping tenants experience better health and
9	comfort in properties, helping building owners expe-
10	rience lower vacancy and turnover rates, and allow-
11	ing policymakers to make more informed decisions
12	about future energy efficiency policies.
13	(5) A Federal benchmarking requirement will
14	reduce harmful climate pollution that crosses State
15	boundaries, provide information for people relocating
16	to other States, and harmonize building energy effi-
17	ciency and disclosure requirements in metropolitan
18	areas that cross State lines.
19	SEC. 3. COVERED PROPERTY BENCHMARKING AND TRANS-
20	PARENCY INITIATIVE.
21	(a) Purpose.—The Administrator shall develop and
22	carry out a benchmarking and transparency initiative for
23	covered properties the purpose of which is to—

1	(1) advance the knowledge of owners and occu-
2	pants regarding building energy and water use and
3	greenhouse gas emissions; and
4	(2) inform efforts to reduce energy and water
5	use and greenhouse gas emissions nationwide.
6	(b) Consultation and Coordination.—In devel-
7	oping the initiative, the Administrator shall consult with
8	and coordinate with the Secretary, other relevant agencies,
9	and relevant stakeholders, including State and local gov-
10	ernments with relevant benchmarking programs and ex-
11	perts from academia, nonprofits, and industry.
12	(c) Existing Programs.—In developing the initia-
13	tive, the Administrator shall make appropriate use of ex-
14	isting Federal programs.
15	SEC. 4. NATIONAL BENCHMARKING REQUIREMENT.
16	(a) In General.—In carrying out the initiative, the
17	Administrator shall require each owner of a covered prop-
18	erty to, as applicable, submit data annually to the Admin-
19	istrator (in this Act referred to as a "benchmarking sub-
20	mission") in accordance with this section.
21	(b) Benchmarking Schedule.—
22	(1) In General.—The owner of a covered
23	property shall, as applicable, make a benchmarking
24	submission for the covered property with respect to
25	the previous calendar year not later than—

1	(A) for a covered property that is greater
2	than 200,000 square feet in gross floor area—
3	(i) May 1, 2025; and
4	(ii) May 1 of each calendar year
5	thereafter;
6	(B) for a covered property that is greater
7	than 100,000 square feet in gross floor area,
8	but equal to or less than 200,000 square feet
9	in gross floor area—
10	(i) May 1, 2026; and
11	(ii) May 1 of each calendar year
12	thereafter; and
13	(C) for a covered property that is greater
14	than 50,000 square feet in gross floor area, but
15	equal to or less than 100,000 square feet in
16	gross floor area—
17	(i) May 1, 2027; and
18	(ii) May 1 of each calendar year
19	thereafter.
20	(2) Smaller covered properties.—The Ad-
21	ministrator may, as the Administrator determines
22	appropriate, require an owner of a covered property
23	that is equal to or less than 50,000 square feet in
24	gross floor area to make a benchmarking submission

1	for the covered property with respect to the previous
2	calendar year.
3	(c) Notification.—
4	(1) First submissions.—Between January 1
5	and March 1 of each year, for at least the first 3
6	years during which an owner of a covered property
7	is required to make a benchmarking submission, the
8	Administrator shall attempt to notify such owner of
9	such requirement via direct mail, electronically via
10	email, or through a public posting on a website.
11	(2) Failure to notify.—Failure of the Ad-
12	ministrator to notify an owner of a covered property
13	under this subsection shall not affect the obligation
14	of such owner to make a benchmarking submission.
15	(d) Benchmarking Data Collection and Re-
16	PORTING.—
17	(1) Requirements.—
18	(A) IN GENERAL.—The Administrator
19	shall develop requirements for benchmarking
20	submissions.
21	(B) Failure to develop require-
22	MENTS.—If the Administrator fails to develop
23	requirements pursuant to subparagraph (A),
24	the owner of a covered property shall make a

1	benchmarking submission in accordance with
2	paragraphs (2) and (3).
3	(C) Updating requirements.—The Ad-
4	ministrator may periodically update the require-
5	ments developed under this paragraph to in-
6	crease data transparency for the purposes of re-
7	ducing energy and water use and greenhouse
8	gas emissions of covered properties.
9	(2) Data requirements.—The requirements
10	developed under paragraph (1) shall include a re-
11	quirement that each benchmarking submission for a
12	covered property include—
13	(A) descriptive information about the cov-
14	ered property; and
15	(B) information about the operational
16	characteristics of the covered property, includ-
17	ing—
18	(i) aggregated whole-building data re-
19	garding energy and water use for the cov-
20	ered property compiled or submitted in ac-
21	cordance with subsection (e); and
22	(ii) any other information that is re-
23	quired by the Administrator for purposes
24	of the Energy Star Portfolio Manager.
25	(3) Verification requirement.—

1	(A) In General.—The requirements de-
2	veloped under paragraph (1) shall include a re-
3	quirement that each owner of a covered prop-
4	erty verify, not less than once every 3 years, as
5	applicable, that data submitted in each
6	benchmarking submission for the covered prop-
7	erty, including data regarding energy and water
8	use for the covered property, is accurate.
9	(B) REQUIREMENTS.—The Administrator
10	shall develop requirements for verification of
11	data required under subparagraph (A), includ-
12	ing requirements related to third-party data
13	verification, the use of licensed professionals for
14	such verification, and any appropriate waivers
15	for such verification.
16	(e) Aggregated Whole-building Data.—
17	(1) Compilation of data.—For purposes of
18	meeting the requirements of the initiative, an owner
19	of a covered property may obtain aggregated whole-
20	building data on the energy and water use of the
21	covered property—
22	(A) by obtaining such data from an electric
23	utility, gas utility, or public water system pur-
24	suant to paragraph (2);

1	(B) by collecting such data from all ten-
2	ants pursuant to paragraph (3); or
3	(C) by reading a master meter or reading
4	all meters serving the covered property.
5	(2) Energy and water data.—
6	(A) Request.—An owner of a covered
7	property may request, for purposes of meeting
8	the requirements of the initiative, that an elec-
9	tric utility, gas utility, or public water system—
10	(i) provide the owner aggregated
11	whole-building data on the energy or water
12	use of the covered property; and
13	(ii) directly submit to the Adminis-
14	trator aggregated whole-building data on
15	the energy or water use of the covered
16	property.
17	(B) Fulfillment of request.—
18	(i) In general.—An electric utility,
19	gas utility, or public water system shall,
20	not later than 10 days after receiving a re-
21	quest from an owner of a covered property
22	under subparagraph (A), provide the owner
23	aggregated whole-building data on the en-
24	ergy or water use of the covered property
25	and submit to the Administrator aggre-

1	gated whole-building data on the energy or
2	water use of the covered property, provided
3	that—
4	(I) the number of individually
5	metered accounts associated with the
6	covered property is at least 4; or
7	(II) the electric utility, gas util-
8	ity, or public water system receives
9	consent from tenants, or in the case
10	of a condominium, receives consent
11	from an individual unit owner, for the
12	electric utility, gas utility, or public
13	water system to provide and submit
14	the data.
15	(ii) Exception.—Clause (i) shall not
16	apply to a public water system, with re-
17	spect to a covered property, if such public
18	water system does not measure and record
19	water usage of such covered property.
20	(C) Specifications.—Data provided or
21	submitted under subparagraph (B) shall—
22	(i) be provided in an electronic, auto-
23	mated, machine readable form, without ad-
24	ditional charge;

1	(ii) include information on at least 24
2	months of energy or water use; and
3	(iii) be provided in a manner that pro-
4	vides adequate protections for the security
5	of the information and consumer privacy.
6	(3) TENANT DATA.—If an electric utility, gas
7	utility, or public water system does not provide ag-
8	gregated whole-building data pursuant to this sub-
9	section, the owner of a covered property shall re-
10	quest any information that cannot otherwise be ac-
11	quired by the owner and that is needed by the owner
12	to comply with the requirements of this section from
13	each tenant or, in the case of a condominium, an in-
14	dividual unit owner, located on the covered property.
15	(4) Use of data.—Nothing in this section
16	shall be construed to relieve covered property owners
17	from compliance with State or local laws governing
18	direct access to utility data by a tenant or, in the
19	case of a condominium, an individual unit owner,
20	from the responsible electric utility, gas utility, or
21	public water system.
22	(5) Unmetered water use.—In making a
23	benchmarking submission, the owner of a covered
24	property shall not be required to include aggregated
25	whole-building data regarding water use if the cov-

1	ered property does not have a meter that measures
2	and records water usage data.
3	SEC. 5. EXEMPTIONS AND EXTENSIONS.
4	(a) State or Local Benchmarking.—
5	(1) Exemption.—The owner of a covered prop-
6	erty shall not be required to make a benchmarking
7	submission to comply with the initiative with respect
8	to the covered property for a calendar year if the
9	owner is required for such calendar year to comply
10	with a benchmarking requirement of a State or local
11	government that the Administrator has determined
12	meets or exceeds the benchmarking submission re-
13	quirements under section 4.
14	(2) Listing.—
15	(A) In general.—For purposes of this
16	section, the Administrator shall list, and update
17	the list periodically, the States and local govern-
18	ments that have benchmarking requirements
19	that meet or exceed the benchmarking submis-
20	sion requirements under section 4.
21	(B) Removal.—The Administrator may
22	remove a State or local government from the
23	list under subparagraph (A) if the Adminis-
24	trator determines that the benchmarking re-
25	quirements of such State or local government

1	no longer meet or exceed the benchmarking
2	submission requirements under section 4, in-
3	cluding due to low compliance with the
4	benchmarking requirements of such State or
5	local government.
6	(b) Exemptions for Certain Conditions.—
7	(1) Conditions.—The Administrator may
8	grant an exemption from making a benchmarking
9	submission or a time extension for making a
10	benchmarking submission if the request for such ex-
11	emption or a time extension establishes that due to
12	special circumstances not based on a condition
13	caused by actions of the applicant, compliance with
14	requirements of the initiative would cause undue
15	hardship or would not be in the public interest.
16	(2) Determination.—The Administrator shall
17	determine and describe the circumstances in which
18	the owner of a covered property may be exempt from
19	making a benchmarking submission or may be
20	granted a time extension for making a
21	benchmarking submission in accordance with this
22	subsection.
23	SEC. 6. DATA TRANSPARENCY AND SHARING.

1	(1) In general.—In carrying out the initia-
2	tive, the Administrator shall, to help inform owners,
3	managers, tenants, and the market at large about a
4	covered property's energy and water use, annually
5	make available, on a publicly accessible website, the
6	subset of data, determined in accordance with para-
7	graph (3), that is submitted to the Administrator as
8	part of a benchmarking submission for the previous
9	calendar year for such covered property.
10	(2) Mapping and automated data access.—
11	The Administrator shall seek to make data made
12	available under this subsection easily accessible and
13	interpretable, including—
14	(A) through interactive web-based maps,
15	including by city or region;
16	(B) by making the data available for
17	download in 1 or more forms to enable analysis
18	and use of the data;
19	(C) by encouraging real estate listing serv-
20	ices to include the data for all listed properties;
21	and
22	(D) if the Administrator determines appro-
23	priate, by assigning covered properties letter
24	grades or other categorical ratings based on

1	such data to improve understanding of the
2	data.
3	(3) Shared benchmarking information.—
4	The Administrator shall determine the subset of
5	data submitted to the Administrator as part of a
6	benchmarking submission to be made publicly avail-
7	able under paragraph (1), which shall include gross
8	floor area and the information described in section
9	4(d)(2)(B), as the Administrator determines appro-
10	priate.
11	(4) Exclusions.—The Administrator may de-
12	termine that data be excluded from publication
13	under this subsection because publication of such
14	data is not in the public interest.
15	(b) Sharing of Data.—
16	(1) Sharing of nonanonymized data.—The
17	Administrator may provide data regarding a covered
18	property that is not anonymized data from
19	benchmarking submissions to any electric utility, gas
20	utility, or public water system serving the covered
21	property or to any Federal, State, county or city-
22	managed energy efficiency or management program,
23	provided that the data will be used only for purposes
24	of offering government regulated programs, services,

1	and incentives related to energy and water efficiency
2	and management.
3	(2) Disclosure of anonymized data.—The
4	Administrator may disclose any data from
5	benchmarking submissions to a third party for aca-
6	demic or other non-commercial research purposes
7	provided that such data is anonymized data.
8	SEC. 7. FEDERAL ASSISTANCE.
9	(a) Energy Star Portfolio Manager Sup-
10	PORT.—In carrying out the initiative, the Administrator
11	shall improve the Energy Star Portfolio Manager and en-
12	hance implementation of the initiative, including by—
13	(1) expanding the types of buildings eligible for
14	Energy Star scores;
15	(2) considering the most effective use of data
16	gathered from the initiative and the Commercial
17	Buildings Energy Consumption Survey in deter-
18	mining timely and accurate Energy Star scores for
19	covered properties;
20	(3) considering greenhouse gas emissions in de-
21	termining eligibility for Energy Star recognition; and
22	(4) making any other improvements the Admin-
23	istrator determines appropriate.
24	(b) Technical and Financial Assistance.—

1	(1) Technical assistance.—In carrying out
2	the initiative, the Administrator may provide tech-
3	nical assistance to any State or local government
4	that has or intends to establish a building energy
5	and water benchmarking requirement.
6	(2) New Benchmarking Programs.—The Ad-
7	ministrator may provide financial assistance to
8	States and local governments to help such State and
9	local governments establish building energy and
10	water benchmarking programs. Not later than 180
11	days after the date of enactment of this Act, the Ad-
12	ministrator shall develop application materials for
13	State and local governments to apply for such assist-
14	ance and funding award limits for such assistance.
15	SEC. 8. PENALTIES.
16	(a) Penalties Assessed on Owners of Covered
17	Properties.—
18	(1) Written Warning.—The Administrator
19	shall issue a written warning to an owner of a cov-
20	ered property if the Administrator determines that
21	the owner of the covered property has—
22	(A) failed to submit a benchmarking sub-
23	mission for the covered property by the applica-
24	ble deadline under section 4(b);

1	(B) misrepresented any material fact in a
2	benchmarking submission;
3	(C) submitted incomplete or inaccurate in-
4	formation in a benchmarking submission; or
5	(D) failed to verify that data submitted in
6	a benchmarking submission for the covered
7	property is accurate in accordance with section
8	4(d).
9	(2) Notice of violation and initial pen-
10	ALTIES.—If an owner of a covered property does not
11	make or appropriately update a benchmarking sub-
12	mission, or verify data, as applicable, within 30 days
13	of the date on which a written warning is issued to
14	such owner under paragraph (1), the Administrator
15	may issue such owner a notice of violation assessing
16	a penalty of not more than 1 cent per square foot
17	of the applicable covered property per month of non-
18	compliance.
19	(3) Subsequent penalties.—If an owner of
20	a covered property does not make or appropriately
21	update a benchmarking submission, or verify data,
22	as applicable, within 90 days of the date on which
23	a notice of violation is issued to such owner under
24	paragraph (2), the Administrator may, at that time,
25	and every three months thereafter, assess an addi-

tional penalty against such owner of not more than

curve cents per square foot of the applicable covered

property per month of noncompliance.

(b) Penalties Assessed on Utilities.—

- (1) Written warning.—The Administrator shall issue a written warning to an electric utility, gas utility, or public water system that is, with respect to a covered property, required under section 4(e)(2) to provide the owner of such covered property aggregated whole-building data on the energy or water use of the covered property and to submit to the Administrator such aggregated whole-building data, if the Administrator determines that the electric utility, gas utility, or public water system has failed to provide or submit such aggregated whole-building data in accordance with section 4(e)(2).
- (2) Notice of violation and initial penalties.—If an electric utility, gas utility, or public water system that is described in paragraph (1) and issued a written warning under such paragraph does not provide or submit aggregated whole-building data to the applicable owner or to the Administrator within 30 days of the date on which such written warning is issued, the Administrator may issue such electric utility, gas utility, or public water system a

1	notice of violation assessing a penalty of not more
2	than \$5,000 per violation.
3	(3) Subsequent penalties.—If an electric
4	utility, gas utility, or public water system that is de-
5	scribed in paragraph (1) and issued a notice of viola-
6	tion under paragraph (2) does not provide or submit
7	aggregated whole-building data to the applicable
8	owner or the Administrator within 90 days of the
9	date on which such notice of violation is issued, the
10	Administrator may, at that time, and every three
11	months thereafter, assess an additional penalty
12	against such electric utility, gas utility, or public
13	water system, of not more than \$10,000 per viola-
14	tion.
15	SEC. 9. REPORT.
16	Not later than December 1, 2027, the Administrator
17	shall conduct an assessment of the initiative, including an
18	assessment of compliance rates for the initiative, and sub-
19	mit to Congress a report—
20	(1) on the findings of the assessment, includ-
21	ing—
22	(A) a summary of energy and water use
23	data submitted under the initiative;
24	(B) an evaluation of the accuracy, and
25	issues affecting the accuracy, of such data; and

1	(C) changes in the energy and water use
2	and greenhouse gas emissions of covered prop-
3	erties over time; and
4	(2) that includes any recommendations for
5	modifications to improve the impact of the assist-
6	ance provided under section 7(b) to help achieve the
7	purpose of the initiative.
8	SEC. 10. RESIDENTIAL BENCHMARKING STUDY.
9	(a) In General.—In carrying out the initiative, the
10	Administrator, in consultation and coordination with the
11	Secretary, shall—
12	(1) conduct a study on energy rating and as-
13	sessment programs for residential buildings, includ-
14	ing—
15	(A) an evaluation of the impacts of State
16	and local energy benchmarking, energy audit,
17	home energy rating, and other related energy
18	benchmarking and transparency policies for res-
19	idential buildings, including multifamily units
20	and single-family homes, on energy use and
21	emissions of greenhouse gases and other air
22	pollutants;
23	(B) identification of best practice policy
24	approaches studied under subparagraph (A), in-
25	cluding approaches for rating systems, that

1	have resulted in the greatest reductions in resi-
2	dential building energy use and emissions of
3	greenhouse gases and other air pollutants; and
4	(C) consideration of the impacts of a Fed-
5	eral residential benchmarking and transparency
6	requirement modeled after best practice policy
7	approaches identified under subparagraph (B),
8	including on—
9	(i) the benefits and costs to home-
10	owners, tenants, landlords, enforcement
11	agencies, and other parties;
12	(ii) residential energy use;
13	(iii) residential emissions of green-
14	house gases and other air pollutants;
15	(iv) distributional effects, especially
16	for low-income communities and commu-
17	nities of color;
18	(v) housing affordability; and
19	(vi) energy insecurity; and
20	(2) based on the study conducted under para-
21	graph (1), develop recommendations on changes to
22	existing Federal programs or new Federal policies,
23	programs, or incentives to better provide information
24	on home energy use and emissions of greenhouse
25	gases and other air pollutants to homeowners and

- tenants for the purposes of reducing residential energy use and emissions of greenhouse gases and
- 3 other air pollutants and alleviating household energy
- 4 burdens.
- 5 (b) Submission to Congress.—Not later than 12
- 6 months after the date of enactment of this Act, the Ad-
- 7 ministrator shall submit to the Committee on Energy and
- 8 Commerce of the House of Representatives and Commit-
- 9 tees on Environment and Public Works and Energy and
- 10 Natural Resources of the Senate a report on the results
- 11 of the study conducted, and the recommendations devel-
- 12 oped under subsection (a).
- 13 SEC. 11. REGULATIONS.
- 14 (a) IN GENERAL.—The Administrator shall promul-
- 15 gate and revise such regulations as are necessary to carry
- 16 out the initiative.
- 17 (b) Initial Regulations.—The Administrator shall
- 18 promulgate initial regulations under this section not later
- 19 than 12 months after the date of enactment of this Act.
- 20 SEC. 12. DEFINITIONS.
- 21 For purposes of this Act:
- 22 (1) Administrator.—The term "Adminis-
- trator" means the Administrator of the Environ-
- 24 mental Protection Agency.

1	(2) Anonymized data.—The term
2	"anonymized data" means data that does not reveal
3	names, addresses, or any other information that
4	would identify an individual or business.
5	(3) Condominium.—The term "condominium"
6	means a property that combines separate ownership
7	of individual units with common ownership of other
8	elements, such as common areas.
9	(4) Covered property.—
10	(A) IN GENERAL.—The term "covered
11	property" means any of the following prop-
12	erties:
13	(i) A single building.
14	(ii) One or more buildings held in the
15	condominium form of ownership.
16	(iii) A campus of two or more build-
17	ings which are owned and operated by the
18	same party and are—
19	(I) behind a common utility
20	meter, or served by a common me-
21	chanical or electrical system (such as
22	a chilled water loop), which would pre-
23	vent the owner from being able to eas-
24	ily determine the energy use attrib-

1	utable to each of the individual build-
2	ings; or
3	(II) used primarily as—
4	(aa) an elementary or sec-
5	ondary school;
6	(bb) a hospital;
7	(ce) a hotel;
8	(dd) multifamily housing; or
9	(ee) a senior care commu-
10	nity.
11	(B) Exclusions.—The term "covered
12	property" does not include any of the following:
13	(i) Single family, duplex, triplex, and
14	fourplex residential homes and related ac-
15	cessory structures, or any other residential
16	building with less than 5 units.
17	(ii) Properties classified as manufac-
18	turing per designated Standard Industrial
19	Classification (SIC) codes 20 through 39.
20	(iii) Other building types not meeting
21	the purpose of the initiative, as determined
22	by the Administrator.
23	(5) Electric utility.—The term "electric
24	utility" has the meaning given such term in section

1	3 of the Public Utility Regulatory Policies Act of
2	1978 (16 U.S.C. 2602).
3	(6) Energy star portfolio manager.—The
4	term "Energy Star Portfolio Manager" means the
5	tool developed and maintained by the Administrator
6	to track and assess the relative energy performance
7	of buildings.
8	(7) Energy Star Score.—The term "Energy
9	Star score' means the 1–100 numeric rating gen-
10	erated by the Energy Star Portfolio Manager as a
11	measurement of a building's energy efficiency.
12	(8) GAS UTILITY.—The term "gas utility" has
13	the meaning given such term in section 302 of the
14	Public Utility Regulatory Policies Act of 1978 (15
15	U.S.C. 3202).
16	(9) Greenhouse gas.—The term "greenhouse
17	gas" means the air pollutants carbon dioxide,
18	hydrofluorocarbons, methane, nitrous oxide,
19	perfluorocarbons, and sulfur hexafluoride.
20	(10) Gross floor area.—The term "gross
21	floor area" has the meaning given such term in the
22	glossary for the Energy Star Portfolio Manager.
23	(11) Initiative.—The term "initiative" means
24	the benchmarking and transparency initiative for

1	commercial and multifamily properties developed
2	and carried out pursuant to section 3.
3	(12) OWNER.—The term "owner" means any of
4	the following:
5	(A) An individual or entity possessing title
6	to a property.
7	(B) In the case of a condominium, the
8	board of the owners' association or the master
9	association, as applicable.
10	(C) The board of directors, in the case of
11	a cooperative apartment corporation.
12	(D) An agent authorized to act on behalf
13	of any individual or entity described in subpara-
14	graph (A), (B), or (C).
15	(13) Public water system.—The term "pub-
16	lic water system" has the meaning given such term
17	in section 1401(4) of the Safe Drinking Water Act
18	(42 U.S.C. 300f(4)).
19	(14) State.—The term "State" means each of
20	the several States, the District of Columbia, each
21	territory or possession of the United States, and the
22	governing body of each federally recognized Indian
23	Tribe, band, nation, pueblo, or other organized
24	group or community which is recognized as eligible
25	for the special programs and services provided by

the United States to Indians because of their status
as Indians.
(15) Secretary.—The term "Secretary"
means the Secretary of Energy.
SEC. 13. AUTHORIZATION OF APPROPRIATIONS.
(a) Initial Development and Regulations.—
For each of fiscal years 2023 through 2027, there is au-
thorized to be appropriated to develop and carry out the
initiative, including to promulgate initial regulations under
section 11, \$10,000,000, to remain available until ex-
pended.
(b) Implementation of Initiative.—In addition
to amounts authorized to be appropriated under sub-
section (a), for each of fiscal years 2023 through 2032,
there is authorized to be appropriated—
(1) \$5,000,000 to carry out section 7(a), to re-
main available until expended;
(2) \$50,000,000 to provide technical and finan-
cial assistance under section 7(b), to remain avail-
able until expended; and
(3) \$5,000,000 to carry out section 8, to re-
main available until expended.